

RECEIVED
CENTRAL FAX CENTER
NOV 03 2006

In the Claims

Please amend the claims, as follows:

1. (Twice amended) A chocolate tempering machine comprising:

a casing having a top surface with an opening and an interior;

a bowl for holding chocolate, adapted to be inserted in the casing opening and having a lip;

a baffle to be inserted within the bowl;

means for causing relative rotation between the bowl and the baffle;

means for heating the bowl to a given temperature to create a molten pool of chocolate within the bowl and to maintain the pool at the given temperature;

means for cooling the bowl;

means for sensing the temperature of the molten pool of chocolate; and,

digital, programmable means for controlling the heating means, cooling means and rotation means within the machine.

2. (previously presented) The machine of claim 1, including

means for sensing relative humidity within the machine,

means for setting pre-determined high and low relative humidity limits, and,

means for providing a warning when a pre-determined relative humidity limit is reached.

3. (previously presented) The machine of claim 1, including

means for sensing ambient air temperature within the machine,

means for setting pre-determined high and low ambient temperature limits, and,

means for providing a warning when a pre-determined machine ambient air temperature limit is reached.

4. (previously presented) The machine of claim 1 including a ring positioned between the top surface of the casing and the bowl lip to provide stability to the bowl while preventing contamination of the casing interior from the bowl.

5. (previously presented) The machine of claim 1 including a data port for interfacing with external computer programming units.

Cancel claim 6.

7. (currently amended) The ~~chocolate tempering~~ machine of claim 6 1 including digital programmable means for selecting operating voltage for the machine.

8. (twice amended) The ~~chocolate tempering~~ machine of claim 6 1 that includes means for making incremental changes in the ~~heating means of operating temperatures~~ temperature of the heat applied to the bowl by the heating means.

9. (currently amended) The ~~chocolate tempering~~ machine of claim 6 1, including a clock display.

Cancel claim 10.

Cancel claim 11.

12. The chocolate tempering machine of claim 8, including means for providing an additional cooling cycle for the chocolate.

13. (newly presented) The machine of claim 1 including means for causing relative rotation between the between the bowl and the baffle and means for heating the bowl over extended periods of time; and, means for timing both the length of relative rotation and the heating of the bowl.

14. (newly presented) The machine of claim 1, including means for selecting a temperature and time cycle for the heating and cooling means for the heating and cooling of chocolate within the machine to form a recipe; means for storing a plurality of recipes to form a menu; and, means for recalling a recipe from the menu for later use.